

DERWENT-ACC-NO: 2000-510609

DERWENT-WEEK: 200347

COPYRIGHT 1999 DERWENT INFORMATION LTD

INVENTOR: MATSUI, T; MATSUURA, T ; NORO, H ; SATO, H

PATENT-ASSIGNEE: CANON KK[CANO] , MATSUI T[MATSI],
MATSUURA T[MATSI], NORO
H[NOROI], SATO H[SATOI]

PRIORITY-DATA: 1998JP-0371689 (December 25, 1998) ,
1998JP-0351892 (December
10, 1998) , 1999JP-0301139 (October 22, 1999)

PATENT-FAMILY:

PUB-NO MAIN-IPC	PUB-DATE	LANGUAGE	PAGES
JP 2000197074 A H04N 013/04	July 14, 2000	N/A	007
US 20030128273 A1 H04N 015/00	July 10, 2003	N/A	000

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2000197074A	N/A	1998JP-0371689
December 25, 1998		
US20030128273A1	N/A	1999US-0456293
December 8, 1999		

INT-CL (IPC): H04N001/00, H04N013/00 , H04N013/04 ,
H04N015/00

RELATED-ACC-NO: 2000-487351, 2001-404044

ABSTRACTED-PUB-NO: JP2000197074A

BASIC-ABSTRACT:

NOVELTY - A judgment unit judges type of display device. A decompression unit

(6) decompresses input stereo image data received from server (1) through network (3) to compression stereo image data which is then converted to a format corresponding to judged type of display device. An output unit outputs converted stereo image data to the display device.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) output device;
- (b) 3D video reproduction control method;
- (c) memory medium

USE - For reproducing 3D video at client side.

ADVANTAGE - Reduces 3D data efficiently even if different display devices are connected, by converting the decompression stereo image data to a format corresponding to type of display device.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of 3D video reproducing apparatus.

Server 1

Network 3

Decompression unit 6

CHOSEN-DRAWING: Dwg.1/9

TITLE-TERMS: VIDEO REPRODUCE APPARATUS CONVERT
DECOMPRESS STEREO IMAGE DATA
FORMAT CORRESPOND JUDGEMENT TYPE DEVICE

DERWENT-CLASS: W02 W04

EPI-CODES: W02-F01X;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2000-378227